



National Weather Service

Storm Data and Unusual Weather Phenomena



August 1997

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured	Estimated Damage Property Crops	Character of Storm
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MICHIGAN, East

Lenawee County Adrian	03	2035EST			0 0		Thunderstorm Wind (G50)
Lenawee County Blissfield	03	2050EST			0 0		Hail (1.00)
Severe thunderstorms developed over Lenawee county late in the day on the 3rd, along a stationary front. Trees and powerlines were blown down in Adrian, and 1 inch diameter hail was reported in Blissfield.							
Oakland County Holly	15	1640EST			0 0		Hail (1.00)
Lenawee County Cement City	16	0656EST			0 0	50K	Thunderstorm Wind (G75)
Monroe County 2 S Temperance	16	0715EST			0 2	5K	Thunderstorm Wind (G75)
Severe thunderstorms developed along the north edge of a very warm unstable airmass during the early morning on the 16th. One storm did 50,000 dollars worth of damage to a campground near route 12 outside of Cement City. Campgrounds in the area were full that morning, since a race was scheduled for later in the day at the Michigan International Speedway, just across the county-line in Brooklyn. Another storm uprooted several tree south of Temperance. One of the trees fell on a tent, injuring a 36 year-old woman and her 4 year-old daughter. The 4 year-old suffered a fractured skull, and was rushed to a hospital, where she was listed in critical condition.							
Monroe County Temperance	16	1400EST			0 0		Thunderstorm Wind (G50)
Lenawee County 5 W Adrian	16	1519EST			0 0		Thunderstorm Wind (G50)
Monroe County 2 S Temperance	16	1545EST			0 0		Thunderstorm Wind (G60)
A cold front spawned severe thunderstorms late in the afternoon over the same area that reported severe storms earlier that morning. Trees were downed near Temperance for the second time that day. A severe thunderstorm also downed large limbs 5 miles west of Adrian.							
MIZ049 Huron	20 22	0000EST 2300EST			0 0	50K	Flood
The combination of high water levels and a persistent north wind to 30 knots produced significant lakeshore flooding and wave damage along the Lake Huron shoreline between Caseville and Port Austin. The waves destroyed several docks and at least 5 boats.							
Monroe County Temperance	21	1915EST			0 0		Hail (0.75)
Scattered showers developed in association with an unseasonably strong surface low pressure area over southern Ontario, and an unseasonably strong cold pool aloft. One of the showers produced 3/4 inch hail at Temperance.							
St. Clair County 6 W Port Huron	27	1650EST			0 0		Hail (1.25)
St. Clair County Port Huron	27	1655EST			0 0	10K	Thunderstorm Wind (G50)
Severe thunderstorms developed over Saint Clair county along a cold front during the afternoon on the 27th. A large tree crashed through the roof of a house in Port Huron, causing damage but no injuries.							



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MICHIGAN, East

Monroe County

2 E Luna Pier

30

0800EST
0830EST

0

0

Waterspout

Several waterspouts were reported over Lake Erie east of Monroe county. The waterspouts remained over the water, and no damage was reported.